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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77004

Takeyoshi KANO, et al.

Appln. No.: 10/662,458

Group Art Unit: 1752

Confirmation No.: 2519

Examiner: Barbara Lee Gilliam

Filed: September 16, 2003

For: A METHOD OF GRAFT POLYMERIZATION AND VARIETY OF MATERIALS
UTILIZING THE SAME AS WELL AS PRODUCING METHOD THEREOF

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. The listed references are also cited in co-pending U.S. Application No. 10/828,472, which is U.S. Publication No. US-2004-0209203 A1, published on October 21, 2004.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R. § 1.97(e)) after the later of three months from the application's filing date and the

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 10/662,458

DOCKET NO. Q77004

mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Patent Application Laid-Open Nos. 2002-283530, 11-119413, 2002-273209, 2002-324966. An English language abstract, submitted herewith, constitutes a concise statement of relevance for Japanese Patent No. 2828374.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.


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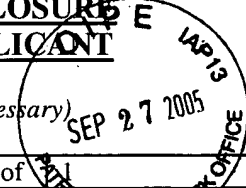
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CUSTOMER NUMBER

Respectfully submitted,


Jennifer R. Leach
Registration No. 54,257

Date: September 27, 2005

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			<i>Complete if Known</i>	
			Application Number	10/662,458
			Confirmation Number	2519
			Filing Date	September 16, 2003
			First Named Inventor	Takeyoshi KANO
			Art Unit	1752
			Examiner Name	Barbara Lee Gilliam
			Attorney Docket Number	Q77004
Sheet	1	of		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 2004/0209203	A1	10-21-2004	Kano et al.
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2002-283530	A	10-03-2002	Fujihira Masamichi DaiNippon Printing Co., LTD.	Abstract
		JP	11-119413	A	04-30-1999	Mitsubishi Chemical Corp.	Abstract
		JP	2002-273209	A	09-24-2002	Ricoh Co., LTD.	Abstract
		JP	2002-324966	A	11-08-2002	Harima Chem. Inc.	Abstract
		JP	2828374	B2	09-18-1998		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		"Langmuir, Volume 15" by Takehisa Matsuda, et al., 1999, pp. 5560-5566	
		E. Kim, Y. Xia, G.M. Whitesides, "Advanced Materials", Vol. 8, WileyInterscience, 1996, pages 245-247.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.